

Marameter 852 TS / 852 TSZ

Indicating bench snap gage

FEATURES

- Rugged steel frame can be inclined up to 45° from the sturdy base
- Measuring spindle and anvil are made of hardened stainless steel with mounting bore for insertion of interchangeable anvils
- Height adjustable stop
- Anvil spindle can easily be fine adjusted
- Constant measuring force as a result of built-in spring, eliminating user influence
- **Package contains:** plan carbide anvils diameter 3.5 mm



Applications:

- Perfect ergonomic design as base can be inclined ensuring it is easy to read and the operator has free hands
- For rapid measurements of cylindrical parts (shafts, bolts and shanks)
- Thickness and length measurements
- For determining the pitch diameter of external threads (optionally with thread flank measuring anvils)
- For gears (optionally with sphere or roller measuring anvils)
- Particularly suited for exact series measurements

TECHNICAL DATA

Order no.	4510030	4510031	4510035
Type	852 TS		852 TSZ
Application range	mm	0 – 80	
Application range	inch	0 – 3.15"	
Measuring span	mm	1.2	
Parallelism deviation	µm	2	
Flatness deviation	µm	0.3	
Measuring force	N	7.5	
Mounting hole for indicator	8 mm	8 mm	.375 inch
Indicating instrument (included in package)	Millimess 1003	Without	Without

ACCESSORIES

Order no.	Description	Type
4333000	Millimess 5 µm, ± 130 µm	1004
4334000	Millimess 1 µm, ± 50 µm	1003
4334001	Millimess 2 µm, ± 130 µm	1003 XL
4335000	Millimess 0.5 µm, ± 25 µm	1002
4337620	Digital indicator, 0.0005 mm, 12.5 mm	1086 R
4337624	Digital indicator, 0.0005 mm, 12.5 mm	1086 Ri



1004



1003



1002



1086 R